

REMARKS


Claims 1-8 and 11-20 are presented for reconsideration. These claims stand rejected as unpatentable over Parulski et al. either taken alone (Claims 1-3, 6 and 7), in view of Ichikawa (Claims 4, 5, and 8), or in view of Takeuchi et al. (Claims 11-20). New Claims 21-24 are presented.

Since the Parulski et al. patent underlies each rejection, Applicant will first contrast the present claims to that patent. Referring first to amended Claim 1, a camera is set forth having a processor that effects color filter interpolation and compression. The processed image is stored and then further processed to effect compensation for characteristics of the printer. Parulski et al. does not disclose a camera that effects decompression and compensation for printer characteristics.

Not only is the digital camera processor used both to process the captured image for efficient storage (e.g. by color filter interpolation and compression) as is common in digital cameras; but also to then process the compressed, stored image as part of the printing process (e.g. by decompression and compensation for printer characteristics, or transformation into color planes that coincide with printer process colors) as is normally provided in digital printers. The use of the same processor inside a digital camera to perform both of these digital image processing functions (e.g. both camera and printer processing) is neither taught nor suggested by Parulski, nor by any of the other references alone, or in combination.

As now amended, the application is considered to be in proper form and directed to patentable subject matter. Prompt reexamination and allowance of the claims is requested.

Respectfully submitted,


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